

FIGURE 1

Survival Curves in Septic Rats

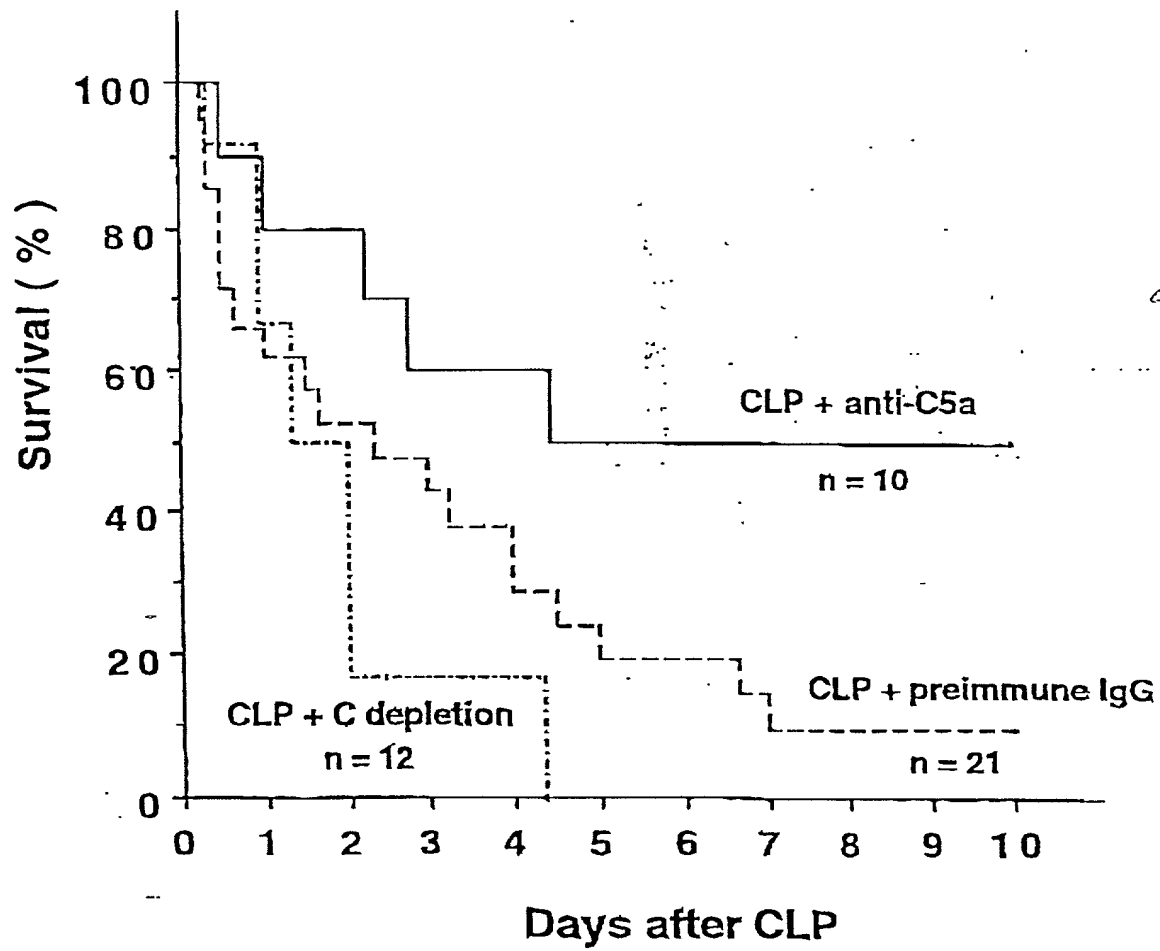


FIGURE 2

Anti-C5a Reduces Bacteria in Blood
36 hours after CLP

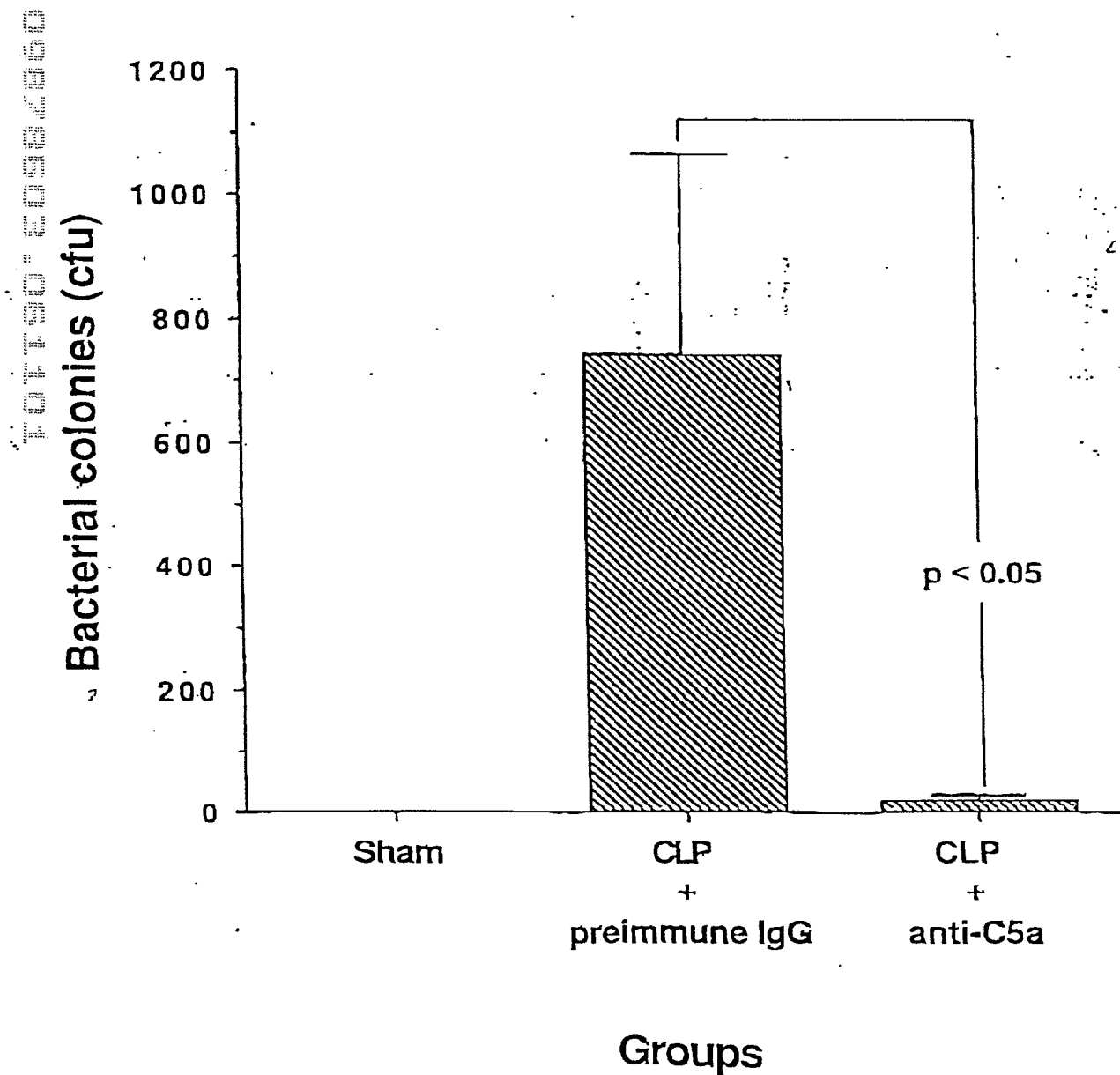


FIGURE 3

Effect of Anti-C5a on Bacterial Counts
in Septic Rats at 36 hrs

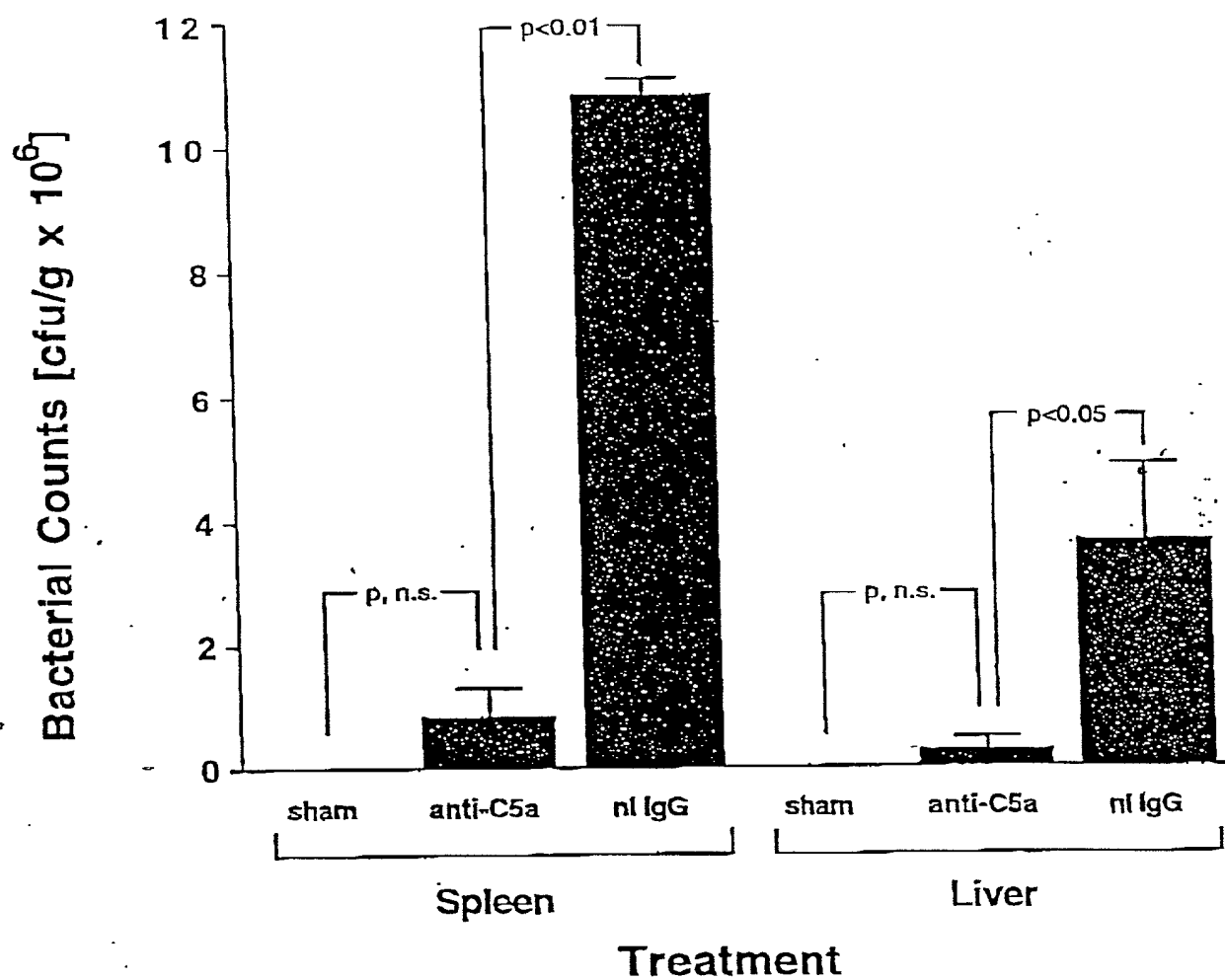


FIGURE 4

H₂O₂ Release from Blood Neutrophils

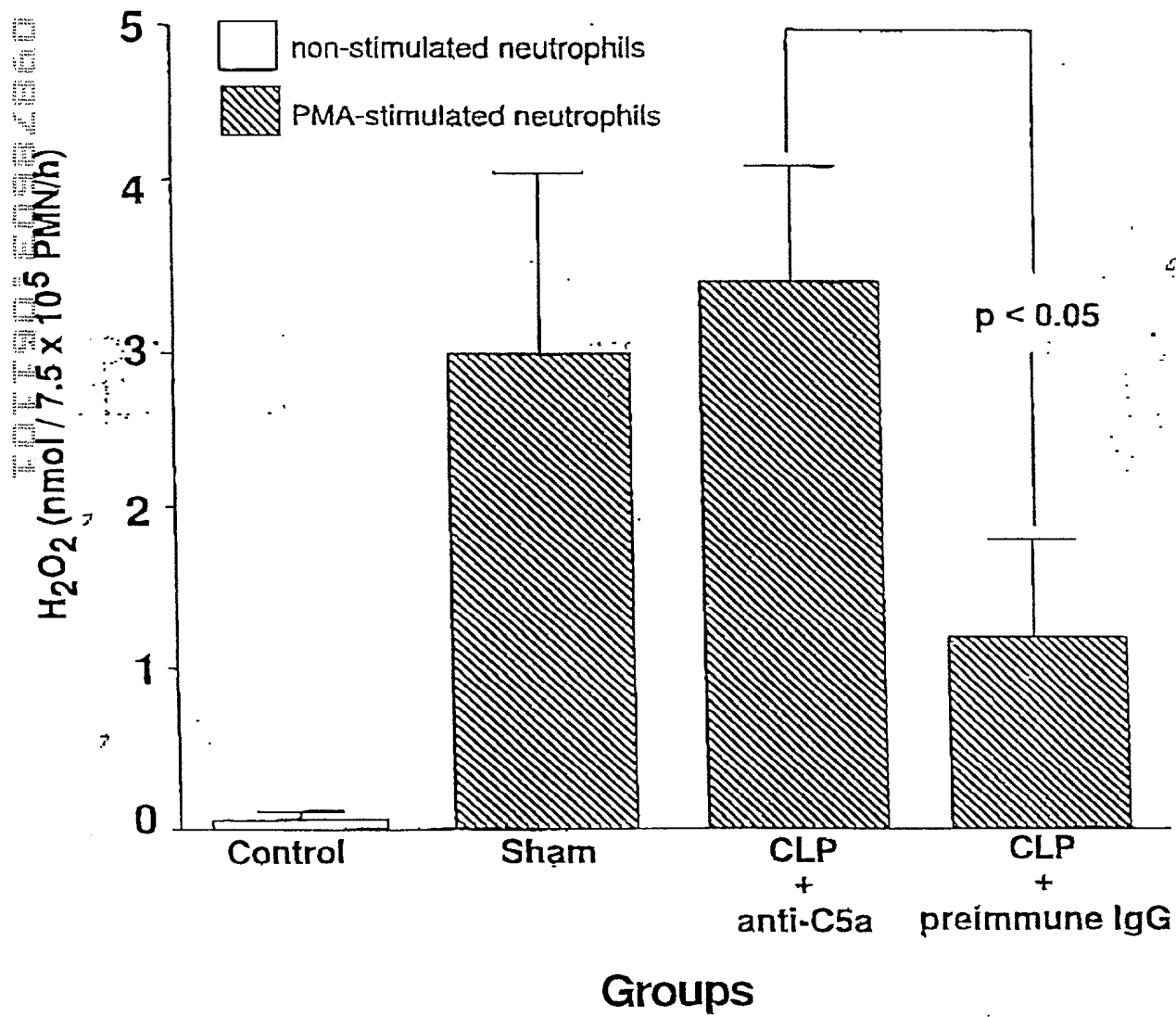


FIGURE 5

Synthetic Peptides reduce huC5a-induced Chemotaxis

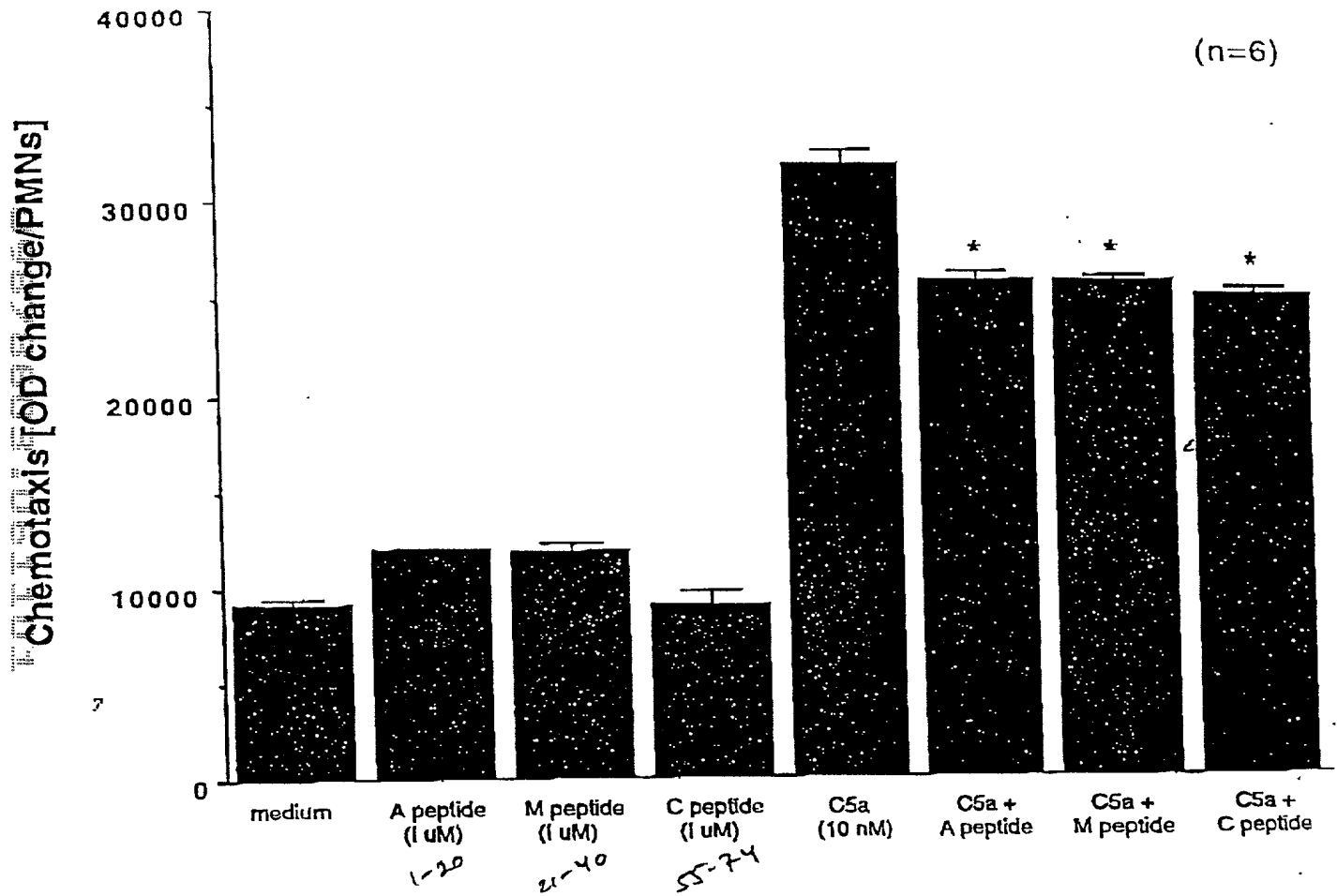


FIGURE 6

Chemotactic Activity of KLH-linked synthetic peptides
of huC5a

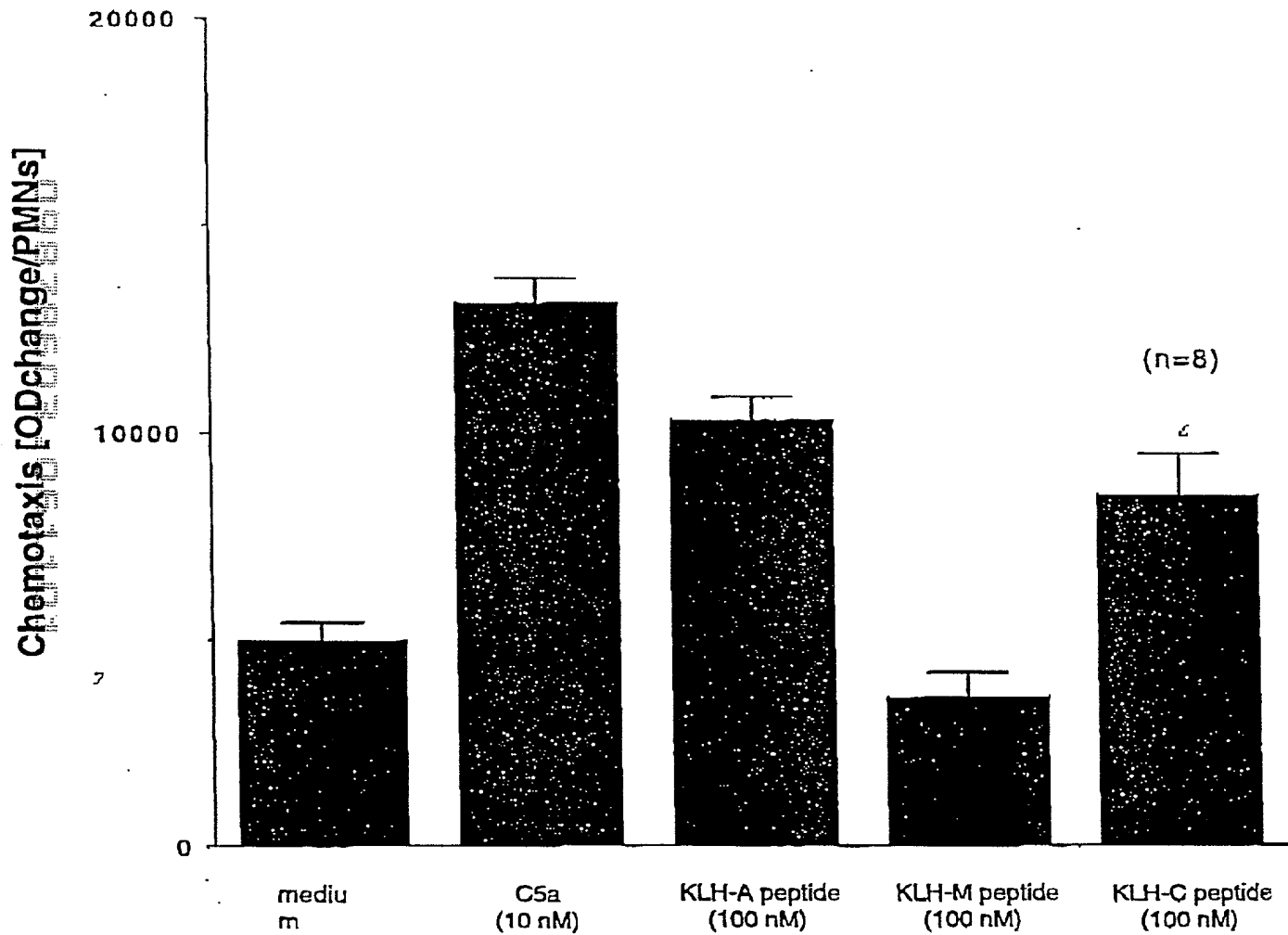


FIGURE 7

Western Blots Using Anti-C5a

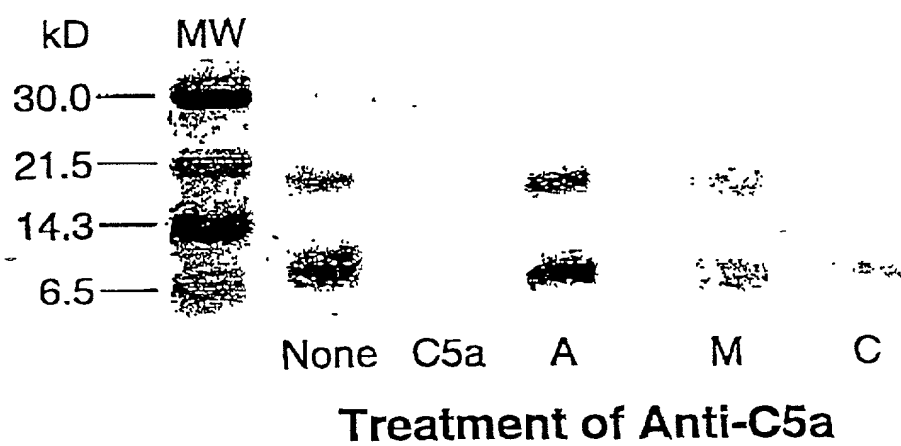
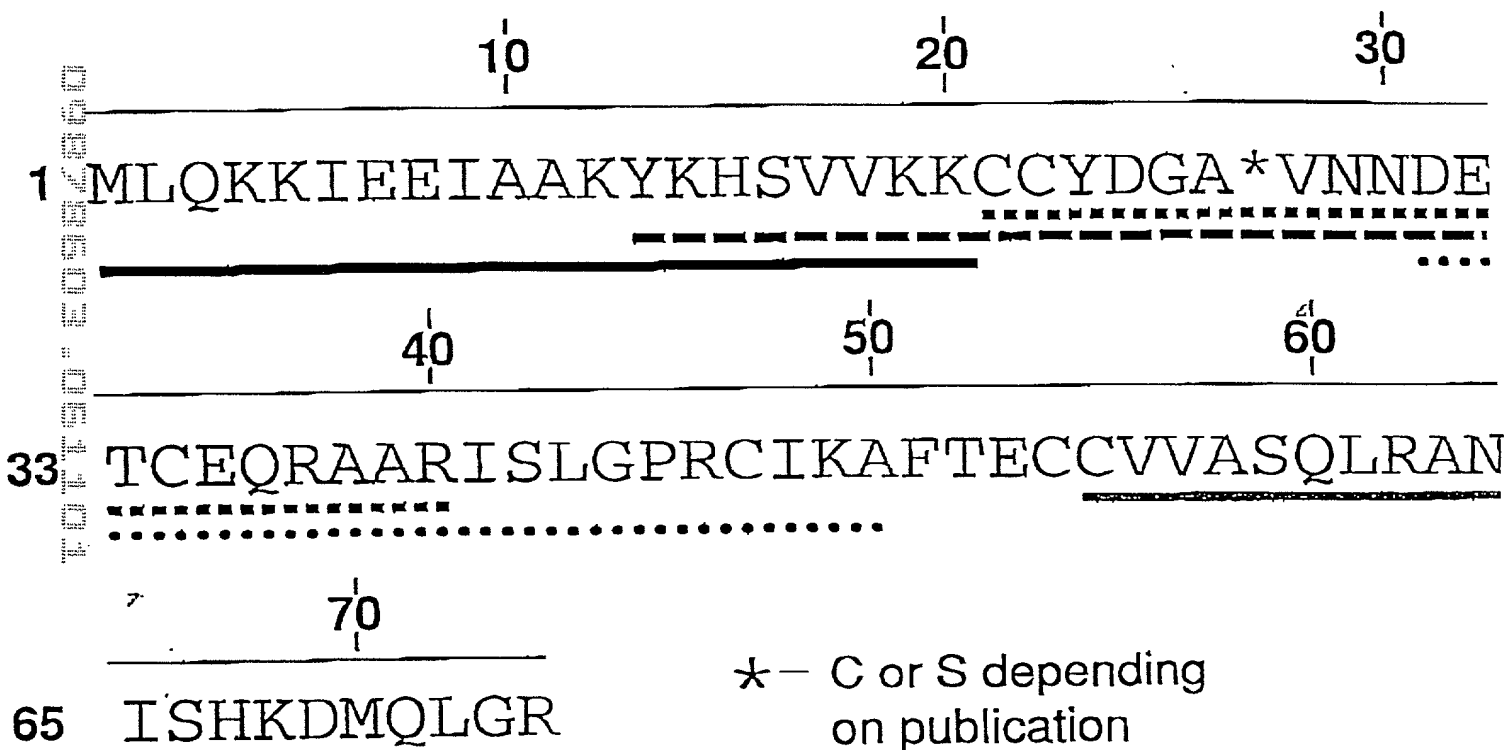


FIGURE 8

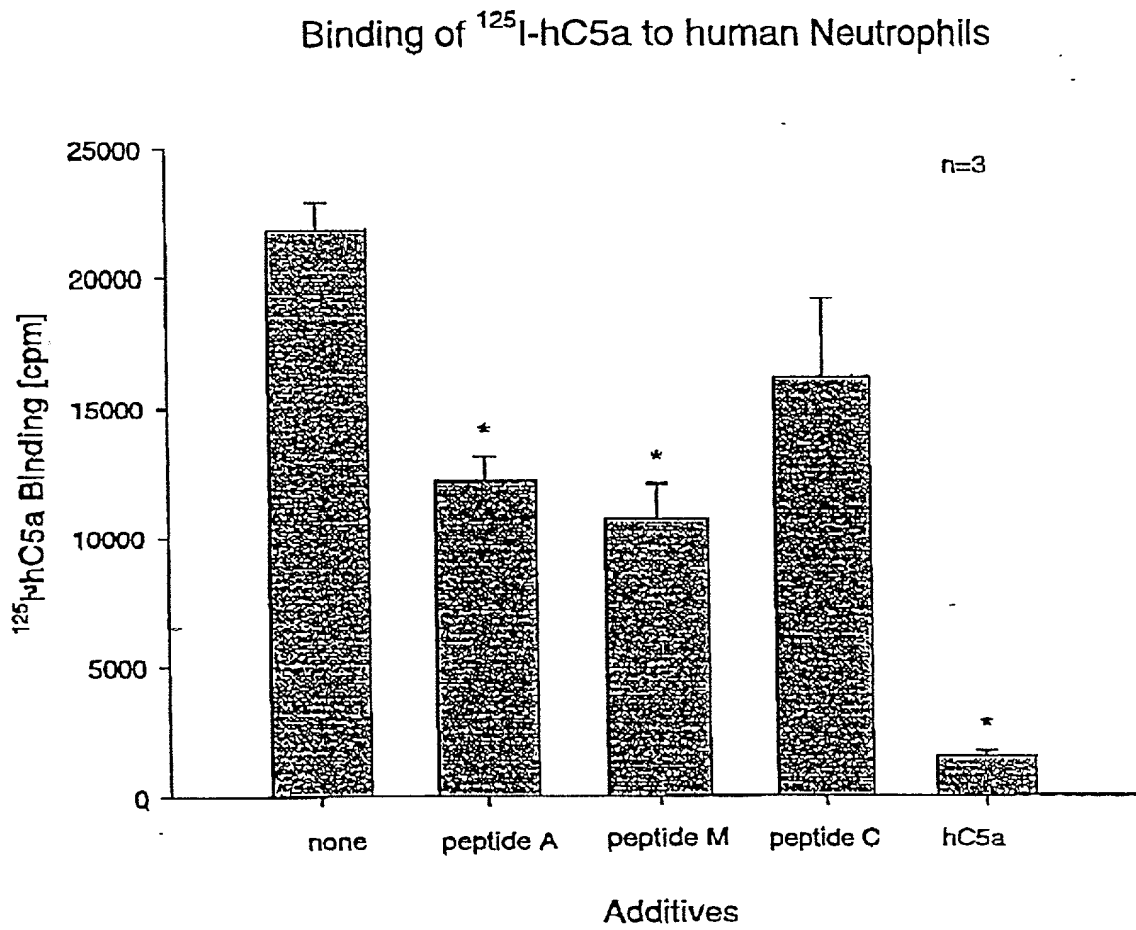
SEQUENCES SELECTED FOR HUMAN C5a



Sequences Selected:

- 1-20 (A)
- 13-32
- 21-40 (M)
- 31-50
- 55-74 (C)

FIGURE 9



peptide A: H-MLQKKIEEIAAKYKHSVVKK-OH

peptide M: H-CCYDGASVNNDTCEQRAAR-OH

peptide C: H-CVVASQLRANISHKDMQLGR-OH

FIGURE 10

PMA-induced H_2O_2 -Responses in huPMNs
after Exposure to huC5a and
C5a-Synthetic Peptides

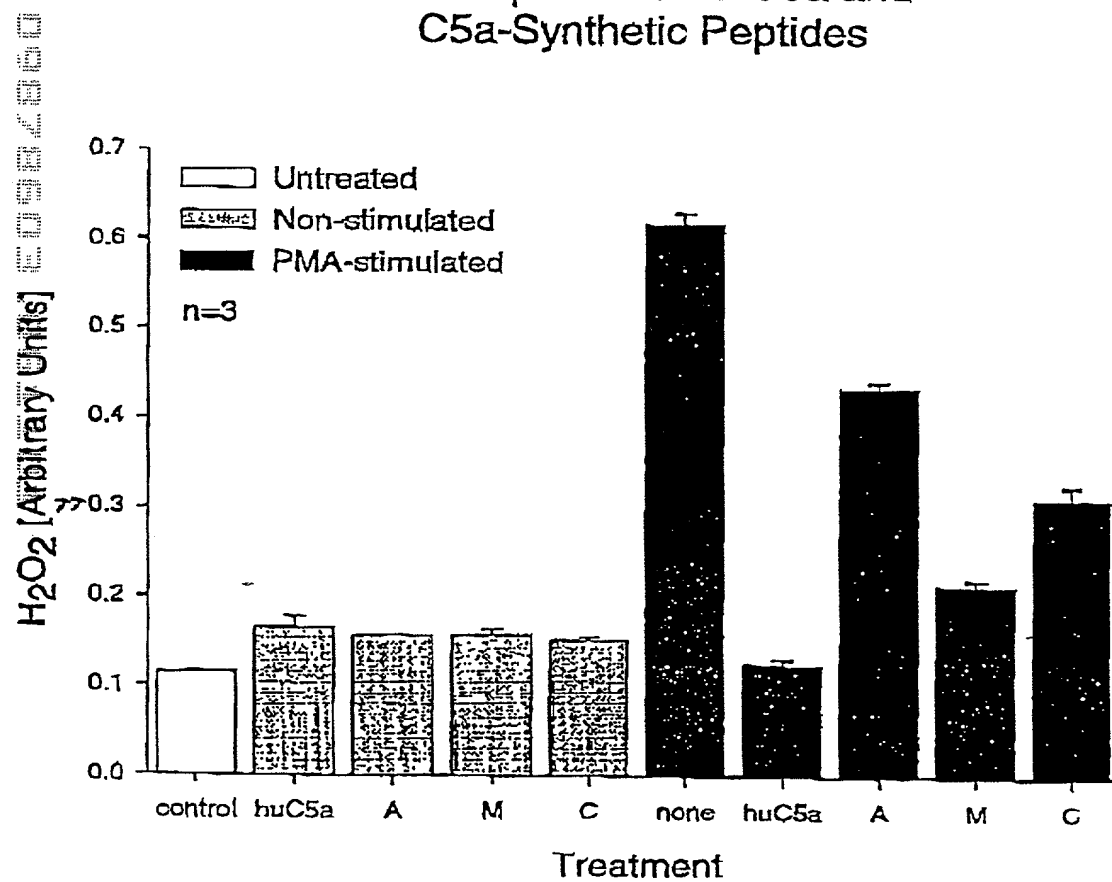


FIGURE 11

Specific Detection of hC5a by Anti-hu C5a M-Peptide

